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REFERENCE: [REDACTED]

ROCKET MOTOR TEST FACILITY
PERM, USSR

1. SIGNIFICANCE:

EVIDENCE OF RECENT STATIC FIRINGS AT THE LARGE TEST CELL AND THE ISOLATED TEST POSITION. FIRST IDENTIFICATION OF ONE CONFIRMED AND ONE POSSIBLE SMALL STATIC TEST FACILITY.

2. LOCATION:

10 NM WEST OF PERM

3. REMARKS:

PERM IS THE LARGEST AND MOST DIVERSIFIED OF THE SOVIET SOLID PROPELLANT PLANTS. WITHIN THE CONFINES OF THIS INSTALLATION ARE LOCATED A COMPLETED DOUBLE BASE AND AN R&D PLANT. AN ADVANCED PROPELLANT PRODUCTION FACILITY IS IN THE LATE STAGES OF CONSTRUCTION. THE SIZE RANGE OF THE ASSOCIATED TEST CELLS AT THE PERM FACILITY WILL ALLOW TEST FIRING OF ALL CATEGORIES OF SOLID ROCKET MOTORS.

4. COLLATERAL:

[REDACTED]

5. FIRST IDENTIFICATION:

LARGE TEST CELL:

ISOLATED TEST CELL:

[REDACTED]

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2 NEW TEST CELLS:

6. NEGATION DATE:

A LARGE TEST CELL:

UNDER CONSTRUCTION,

ISOLATED TEST CELL:

NONE

2 NEW TEST CELLS:

NONE

7. SUBSEQUENT COVERAGE:

16 KH-4, 2 KH-7

8. DIMENSIONS/
SPECIFICATIONS:

TEST CELL:

25 X 45 FT

TUBE TO DEFLECTOR:

150 FT

9. MISSION READOUT:

BLAST MARKS ARE OBSERVED AT BOTH THE ISOLATED TEST POSITION AND THE LARGE ROCKET MOTOR TEST CELL. THE BLAST MARKS AT THE LARGE TEST CELL ARE THE FIRST FIRM EVIDENCE OF TESTING AT THIS CELL. A BUILDING IN THE CENTRAL PART OF THE FACILITY, WHICH WAS PREVIOUSLY IDENTIFIED AS A MODIFIED H-SHAPED BUILDING IS NOW IDENTIFIED AS A POSSIBLE SMALL ROCKET MOTOR TEST CELL. TWO LONG RAIL CARS AND AT LEAST 16 OTHER PIECES OF ROLLING STOCK ARE OBSERVED IN THE FACILITY.

A SMALL ROCKET MOTOR TEST CELL AND EARTH BLAST DEFLECTOR ARE NEWLY OBSERVED IN THE SOUTH CORNER OF THE OLD SHELL TEST RANGE WHICH IS LOCATED SE OF THE ROCKET MOTOR TEST FACILITY. THE CELL IS 25 X 45 FT WITH A FLARED

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TUBE AT THE FIRING END. THE BLAST DEFLECTOR IS APPROXIMATELY 150 FT FROM
THE END OF THE TUBE.

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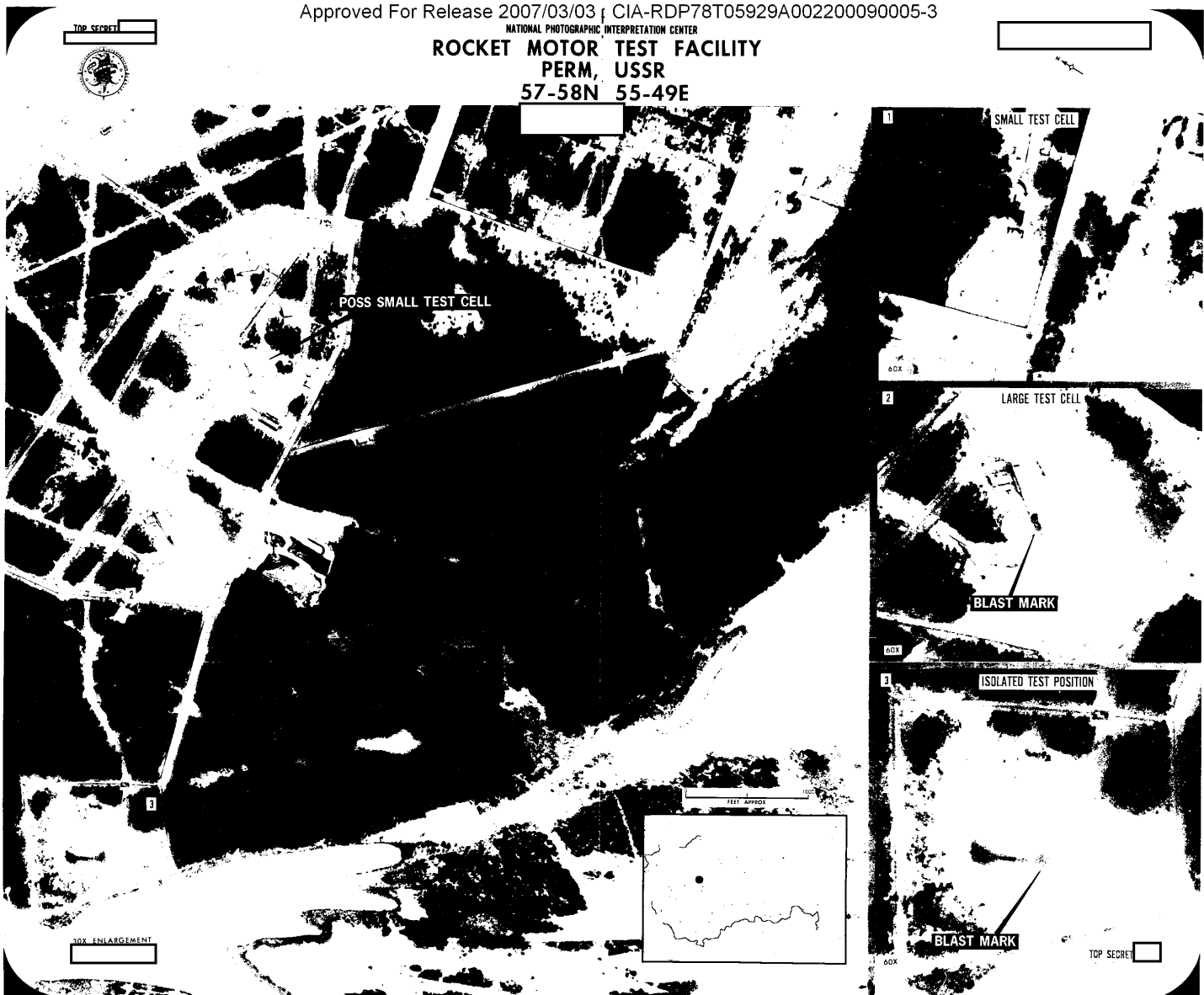
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